



DYNAMAT IN SLOVAKIA

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Slovakia team

- Colleagues – university teachers
 - maths + physics, chemistry, biology
- PhD students – Theory of Maths Education
- Department of Mathematics
- Department of Computer Science

Slovakia Activities

- Project web
- Materials

Web design

- Web design was presented by Jan Suderlik, a member of SK DynaMAT team responsible for web and for communication with web master and the project team.
- Logo of the project is in the process of design.



Materials

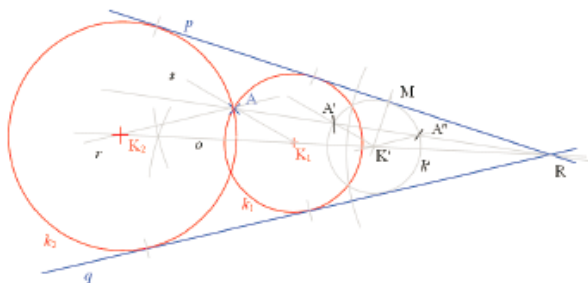
- Ján Beňačka: MS Word as an environment for plane geometry constructions

KATEDRA INFORMATIKY

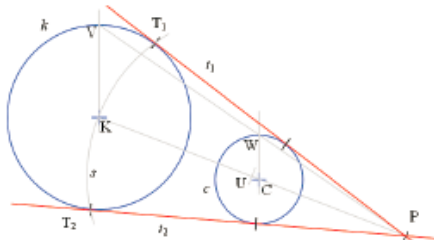


UNIVERZITA KONŠTANTÍNA FILOZOFA V NITRE
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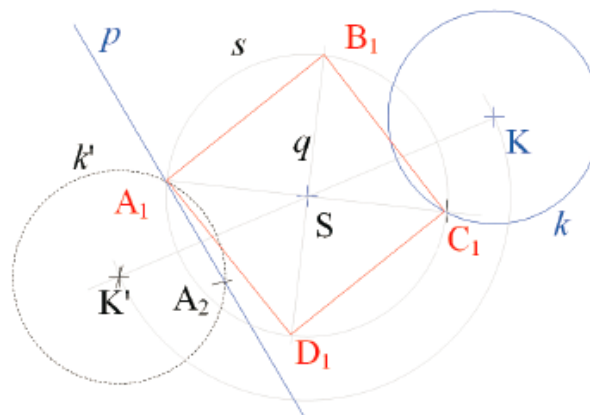
Let there be given intersecting lines p and q and point A that is neither on p nor on q . Construct circle k that touches lines p and q , and passes through point A .



1. K, k, C, c
2. $\rightarrow KC$
3. $V: V \in k$
4. $\leftrightarrow KV$
5. $\rightarrow CW \parallel \rightarrow KV, W \in c$
6. $\rightarrow VW$
7. $P: \rightarrow KC \cap \rightarrow VW$
8. $U: U = \text{midpoint of } KP$
9. $s(U \perp UK)$
10. $T: T = s \cap k$
11. $t: t \leftrightarrow PT$



MS Word™ 2003, 2007



ako prostredie pre konštrukciu úloh z planimetrie
as an environment for plane geometry constructions

Ján Beňačka

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NITRA

2011

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Materials

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